The Village of Deerfield has recently violated a drinking water standard. Although this is not an emergency, as our customers, you have the right to know what happened, what you should do, and what are we doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. According to our records, the village of Deerfield has exceeded the maximum contaminant level of 0.080 mg/L for disinfection by-product total trihalomethanes in the second and third quarters of 2005 with a running annual average of 0.0821 mg/L and .097mg/L, respectively. Additionally, the village has exceeded the maximum contaminant level of 0.060 mg/L for the disinfection by-product haloacetic acids in each of the first, second and third quarters of 2005 with running annual averages of 0.0762 mg/L, 0.0803 mg/L, and 0.0745 mg/L, respectively. Each of these five running annual averages are in violation of the Michigan safe drinking water act, 1976 pa 399, as amended and tier 2 public notification is required.

You do not need to use alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.

This is not an immediate risk if it had been, you would have been notified immediately. However, some people who drink water containing haloacetic acids in excess of the maximum contaminant level over many years may have an increased risk of getting cancer. Some people who drink water containing trihalomethanes in excess of the maximum contaminant level over many years may experience problems with their liver, kidneys, or central nervous system, and may have increased risk of getting cancer

The Village of Deerfield is evaluating new treatment options, which will help to lower the level of disinfection byproducts that are produced.

Please share this information with all others people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

For more information, please call Jimmy D. Hyder Village Supt. @ 447-3158

This notice is being sent to you by the Village of Deerfield.